

Please replace paragraph 0031 with the following paragraph:

Grid etalon 35 may be a parallel plate solid, liquid or gas spaced etalon, and may be tuned by precise dimensioning of the optical thickness between faces 38, 40 by thermal expansion and contraction via temperature control. The grid etalon 34 may alternatively be tuned by tilting to vary the optical thickness between faces 38, 40, or by application of an electric field to an electro-optic etalon material. Various other grid generating elements are known to those skilled in the art and may be used in place of grid etalon 34. Grid etalon 35 may be thermally controlled to prevent variation in the selected grid that may arise due to thermal fluctuation during operation of external cavity laser 10. Grid etalon 34 alternatively may be actively tuned during laser operation as described in the U.S. Patent Application Ser. No. 09/900,474 entitled "External Cavity Laser with Continuous Tuning of Grid Generator" to inventor Andrew Daiber, co-filed herewith, and incorporated herein by reference.

Please replace paragraph 0034 with the following paragraph:

A wedge etalon channel selector 36 as shown in FIG. 1 is only one tunable element that may be used in accordance with the invention in an external cavity laser. Various other types of channel selector may be used in the invention. The use of an air gap wedge etalon for channel selection is described in U.S. Patent No. 6,108,355, wherein the "wedge" is a tapered air gap defined by adjacent substrates. The use of pivotally adjustable grating devices as channel selectors tuned by grating angle adjustment and the use of an electro-optic tunable channel selector in an external cavity laser and tuned by selective application of voltage are described in U.S. Patent Application Ser. No. 09/814,646 to inventor Andrew Daiber and filed on March 21, 2001. The use of a translationally tuned graded thin film interference filter as a channel selector is described in U.S. Patent application Ser. No. 09/814,646 and in U.S. Patent Application Ser. No. 09/900,412 entitled "Graded Thin Film Wedge Interference Filter